WHAT IS CLAIMED IS:

1. An oscillating saw comprising:

a saw head, which is tiltable around a horizontal tilt axis and carries a saw tool;

a bottom plate;

a disk, which is rotatable at said bottom plate around a vertical axis;

a clamping device for the workpiece, said clamping device being arranged at said disk, said saw head being linearly and horizontally displaceably mounted at said bottom plate such that a distance between a workpiece chucked in the clamping device and the saw tool is minimal.

2. An oscillating saw in accordance with claim 1, wherein said saw head is displaceable at the bottom plate in parallel to the horizontal tilt axis.

3. An oscillating saw in accordance with claim 1, wherein the saw head is displaceable along a horizontal tilt axis of said saw head.

4. An oscillating saw in accordance with claim 1, further comprising an operating part for setting a displaced position of said saw head.

5. An oscillating saw in accordance with claim 1, further comprising a threaded spindle for the linear displacement of said saw head.

6. An oscillating saw in accordance with claim 4, further comprising a threaded spindle for the linear displacement of said saw head wherein said threaded spindle is connected to said saw head and is connected to said bottom plate such that said saw head can be displaced linearly in relation to the bottom plate via said operating part.

7. An oscillating saw in accordance with claim 1, wherein said clamping device has a pair of clamping jaws, which are adjustable symmetrically and in opposite directions in relation to a center line.

8. An oscillating saw in accordance with claim 7, wherein said clamping jaws have inner sides for clamping the workpiece said inner sides having the same distance from the center line in each position of the clamping jaws.

9. An oscillating saw in accordance with claim 7, wherein the center line intersects the vertical axis around which the disk is rotatable.

10. An oscillating saw in accordance with claim 7, wherein the center line meets an area under the shaft of the saw tool approximately in the middle.

11. An oscillating saw in accordance with claim 7, wherein the two clamping jaws are mounted displaceably at the disk and are adjustable together by means of an adjusting member arranged at the disk.

12. An oscillating saw in accordance with claim 7, wherein front sides at the two clamping jaws, which said front sides face the saw tool, extend at an acute angle in relation to the center line.

13. An oscillating saw in accordance with claim 1, wherein the disk is rotatable by at least +45° in relation to a central position and by at least -45° in relation to the central position.

14. An oscillating saw in accordance with claim 12, wherein the acute angles equal at least 45°.

15. An oscillating saw in accordance with claim 1, wherein the clamping device has at least one step at each of its said two clamping jaws and the workpiece can be placed on one or both step.

16. An oscillating saw in accordance with claim 7, further comprising a guide rod with a stop piece for the workpiece displaceably arranged thereon, said guide rod being fastened to at least one of the clamping jaws.